

10056905_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10056905 on May 31, 2005

Original Classifications

6	380/239
4	705/51
3	705/54
3	713/192
2	380/237
2	380/240
2	380/280
2	705/57
2	713/184
2	713/190
2	713/201
2	713/202

Cross-Reference Classifications

6	380/241
5	713/193
4	380/277
4	380/45
4	705/57
4	713/181
3	380/201
3	380/202
3	380/210
3	380/239
3	380/279
3	380/30
3	705/1
3	705/51
3	705/53
3	705/59
2	380/231
2	380/240
2	380/262
2	380/269
2	380/278
2	380/280
2	380/281
2	380/29
2	380/44
2	455/45
2	705/52
2	705/58
2	713/155
2	713/161
2	713/165
2	713/166
2	713/171
2	713/187
2	713/194

Combined Classifications

9	380/239
7	705/51
6	380/241
6	705/57
5	713/193
4	380/202
4	380/240

4 380/277
4 380/280
4 380/30
4 380/45
4 705/54
4 713/181
3 380/201
3 380/210
3 380/278
3 380/279
3 380/29
3 705/1
3 705/53
3 705/59
3 713/190
3 713/192
3 713/201
2 380/231
2 380/237
2 380/262
2 380/269
2 380/281
2 380/44
2 455/45
2 705/52
2 705/58
2 705/80
2 713/155
2 713/161
2 713/165
2 713/166
2 713/171
2 713/176
2 713/184
2 713/187
2 713/194
2 713/200
2 713/202

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10056905 on May 31, 2005

9	380/239	(6 OR, 3 XR)
	Class 380 :	CRYPTOGRAPHY
	380/200	VIDEO CRYPTOGRAPHY
	380/210	.Video electric signal modification (e.g., scrambling)
	380/239	..Encrypted code control signal
7	705/51	(4 OR, 3 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/51	.Usage protection of distributed data files
6	380/241	(0 OR, 6 XR)
	Class 380 :	CRYPTOGRAPHY
	380/200	VIDEO CRYPTOGRAPHY
	380/210	.Video electric signal modification (e.g., scrambling)
	380/240	..Including addressed decoder control signal
	380/241	...Having program ID or authorization
6	705/57	(2 OR, 4 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/51	.Usage protection of distributed data files
	705/57	..Copy protection or prevention
5	713/193	(0 OR, 5 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/189	DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
	713/193	.By stored data protection
4	380/202	(1 OR, 3 XR)
	Class 380 :	CRYPTOGRAPHY
	380/200	VIDEO CRYPTOGRAPHY
	380/201	.Copy protection or prevention
	380/202	..Having origin or program ID
4	380/240	(2 OR, 2 XR)
	Class 380 :	CRYPTOGRAPHY
	380/200	VIDEO CRYPTOGRAPHY
	380/210	.Video electric signal modification (e.g., scrambling)
	380/240	..Including addressed decoder control signal
4	380/277	(0 OR, 4 XR)
	Class 380 :	CRYPTOGRAPHY
	380/277	KEY MANAGEMENT
4	380/280	(2 OR, 2 XR)
	Class 380 :	CRYPTOGRAPHY
	380/277	KEY MANAGEMENT
	380/278	.Key distribution
	380/279	..Key distribution center
	380/280	...Control vector or tag

- 4 380/30 (1 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
 380/30 .Public key
- 4 380/45 (0 OR, 4 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator
 380/45 ..Multiple key level
- 4 705/54 (3 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination
 705/54 ...Adding plural layers of rights or
 limitations by other than the original producer
- 4 713/181 (0 OR, 4 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique
 713/181 ..Message digest travels with message
- 3 380/201 (0 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/201 .Copy protection or prevention
- 3 380/210 (0 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/210 .Video electric signal modification (e.g.,
 scrambling)
- 3 380/278 (1 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/278 .Key distribution
- 3 380/279 (0 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/278 .Key distribution
 380/279 ..Key distribution center
- 3 380/29 (1 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
 380/29 .NBS/DES algorithm
- 3 705/1 (0 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
- 3 705/53 (0 OR, 3 XR)

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Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/52 ..Usage or charge determination
705/53 ...Including third party for collecting or
distributing payment (e.g., clearinghouse)

3 705/59 (0 OR, 3 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/59 ..Licensing

3 713/190 (2 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
713/190 .Computer instruction/address encryption

3 713/192 (3 OR, 0 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
713/192 .Having separate add-on board

3 713/201 (2 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/200 SECURITY
713/201 .Computer network

2 380/231 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/210 .Video electric signal modification (e.g.,
scrambling)
380/231 ..Usage or charge determination

2 380/237 (2 OR, 0 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/210 .Video electric signal modification (e.g.,
scrambling)
380/236 ..Modifying accompanying audio signal
380/237 ...Including digital audio

2 380/262 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
380/259 .Symmetric key cryptography
380/260 ..Symmetric key synchronization
380/262 ...Transmitting a seed, sequence, or initial
value

2 380/269 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
380/269 .Having compression

- 2 380/281 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/278 .Key distribution
 380/279 ..Key distribution center
 380/281 ...Using master key (e.g., key-encrypting-key)
- 2 380/44 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator
- 2 455/45 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/42 .Frequency or phase modulation
 455/45 ..Via subcarrier
- 2 705/52 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination
- 2 705/58 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/57 ..Copy protection or prevention
 705/58 ...Having origin or program ID
- 2 705/80 (1 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/80 ELECTRONIC NEGOTIATION
- 2 713/155 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/155 .Central trusted authority provides computer
 authentication
- 2 713/161 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/160 .Packet header designating cryptographically
 protected data
 713/161 ..Data authentication
- 2 713/165 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/164 .Security kernel or utility

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713/165 ..File protection

2 713/166 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/164 .Security kernel or utility
 713/166 ..Security levels

2 713/171 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique
 713/171 ..Having key exchange

2 713/176 (1 OR, 1 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique
 713/176 ..Authentication by digital signature
 representation or digital watermark

2 713/184 (2 OR, 0 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/182 SYSTEM ACCESS CONTROL BASED ON USER
 IDENTIFICATION BY CRYPTOGRAPHY
 713/184 .PIN/password generator device

2 713/187 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/187 COMPUTER PROGRAM MODIFICATION DETECTION BY
 CRYPTOGRAPHY

2 713/194 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
 713/194 .Tamper resistant

2 713/200 (1 OR, 1 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/200 SECURITY

2 713/202 (2 OR, 0 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/200 SECURITY
 713/202 .Password

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 access 1
 accessible 2
 accordance 1
 according 2
 accordingly 1
 achieved 2
 adaptation 1
 addition 1
 address 1
 advantage 1
 advantages 1
 aforementioned 1
 after 2
 again 1
 against 2
 all 3
 already 1
 also 5
 am 1
 an 5
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 analyzed 1
 and 29
 another 2
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 directly 2
 disclosure 1

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does 2
drawing 2
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editor 4
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quickly 1
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ransfening 1
ransport 1
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received 1
receives 1
reference 1
relates 1
released 1
remain 2
remains 1
require 2
required 1
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result 1
results 1
ret 1
rgen 1
rockefeller 1
route 1
routines 1
run 1
runs 1
same 2
saved 1
second 6

senseless 1
separated 1
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service 1
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so 2
software 6
software 1
spbcwication 1
specialist 5
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specific 3
specifically 1
speed 1
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standard 4
standardized 2
start 1
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stores 1
such 1
summary 1
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uses 4
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wholly 2
whom 1
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widespread 1
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with 9
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